| TRANSMITTAL OI  | Docket No.<br>CH920020048US1 |                   |              |     |  |  |
|---|------------------------------|-------------------|--------------|-----|--|--|
| In Re Application Of: Georgious Cheliotis, et al.   |                              |                   |              |     |  |  |
| Serial No.  | Filing Date                  | RADEMARK Examiner | Group Art Un | nit |  |  |
| 10/625,177  | July 23, 2003                | Unknown           | Unknown      |     |  |  |
| Title: METHOD AND SYSTEM FOR PROVIDING A COMPUTING RESOURCE SERVICE   |                              |                   |              |     |  |  |
| Address to:  Commissioner for Patents  P.O. Box 1450  Alexandria, VA 22313-1450   |                              |                   |              |     |  |  |
|   | 37 C                         | FR 1.97(b)        |              |     |  |  |
| 1. A The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. |                              |                   |              |     |  |  |
|   | 37 C                         | FR 1.97(c)        |              |     |  |  |
| 2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:   |                              |                   |              |     |  |  |
| ☐ the statement specified in 37 CFR 1.97(e);  |                              |                   |              |     |  |  |
| OR  |                              |                   |              |     |  |  |
| the fee set forth in 37 CFR 1.17(p).  |                              |                   |              |     |  |  |
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| i   | OSURE STATEMENT | Docket No.<br>CH920020048US1                           |                |  |  |  |
|---|-----------------|--|----------------|--|--|--|
| In Re Application: Georgi us Cheliotis, et al.  |                 |  |                |  |  |  |
| Serial No.  | Filing Date     | RADEMARY Examiner                                      | Group Art Unit |  |  |  |
| 10/625,177  |                 |  |                |  |  |  |
| METHOD AND SYSTEM FOR PROVIDING A COMPUTING RESOURCE SERVICE  |                 |  |                |  |  |  |
|   |                 | ment of Fee ects to pay the fee set forth in 37 CFR 1. |                |  |  |  |
| □ A check in the amount of is attached.  □ The Director is hereby authorized to charge and credit Deposit Account No. 50-0510/IBM  as described below. □ Charge the amount of □ Credit any overpayment. □ Charge any additional fee required. Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail  □ Certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:  □ Certificate of Mailing by First Class Mail  □ I certify that this document and fee is being deposited on October 22, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  □ Signature □ Signature of Person Mailing Correspondence Steven Fischman □ Typed or Printed Name of Person Mailing Certificate |                 |  |                |  |  |  |
| *This certificate may only be used if paying by deposit account.  Dated: October 22, 2003  Signature  Steven Fischman  Registration No. 34,594  Correspondence Address Customer No. 23389  CC:  |                 |  |                |  |  |  |

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Georgious Cheliotis, et al.

Examiner: Unknown

Serial No.: 10/625,177

Art Unit: Unknown

**Filed:** July 23, 2003

**Docket No.:** CH920020048US1 (16840)

For: METHOD AND SYSTEM FOR

Dated: October 22, 2003

PROVIDING A COMPUTING

RESOURCE SERVICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

- 1. A. Rosenberg, Optimal schedules for cycle-stealing in a network of workstations with a bag-of-tasks workload. *IEEE Transactions on Parallel and Distributed Systems*, 13(2):179–191, February 2002;
- 2. E. Heymann, M. Senar, E. Luque, and M. Livny. Evaluation of strategies to reduce the impact of machine reclaim in cycle-stealing environments. IEEE 1st International Symposium on Cluster Computing and the Grid, May 2001. pp. 320–328;

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 22, 2003.

Dated: October 22, 2003

Steven Fischman

- 3. K. Ryu and J. Hollingsworth. Exploiting fine grained idle periods in networks of workstations. *IEEE Transactions on Parallel and Distributed Systems*, 11(7):683-699, 2000;
- 4. A. Rosenberg. Guidelines for data-parallel cycle-stealing in networks of workstations, ii: On maximizing guaranteed output. IEEE 10th Symposium on Parallel and Distributed Processing, April 1999. pp 520–524; and
- 5. S. Leutenegger and X.-H. Sun. Limitations of cycle stealing for parallel processing on a network of homogeneous workstations.

  Journal of Parallel and Distributed Computing, 43:169–178, 1997.

Applicants are submitting copies of the above-cited references.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(b), no petition, certification or fee is required.

Respectfully submitted,

Steven Fischman

Registration No. 34,594

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Garden City, New York 11530
(516) 742-4343
SF:gc

|   |  |  |  |  | Docket Number (Optional)                                 |              | Application Number    |            |             |
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|   |  |  | Te PAI                                 | U.S. PAT   | ENT DOCUMENTS  |              |                       |            |             |
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| /NV/  | i  | A. Rosenberg, Optimal :<br>Transactions on Paralle | schedules for cyc<br>I and Distributed | le-stealing<br>I Systems,                        | in a network of workstatio<br>13(2):179-191, February 20 | ns with a ba | ag-of-tasks work      | doad. IEEI | Ε           |
| /NV/  | E. Heymann, M. Senar, E. Luque, and M. Livny. Evaluation of strategies to reduce the impact of machine reclaim in cycle-stealing environments. IEEE 1st International Symposium on Cluster Computing and the Grid, May 2001. pp. 320-328 |  |  |  |  |              | 1<br>. 320-328        |            |             |
| EXAMINER /Naresh Vig/ DATE CONSIDERED 04/27/2008  |  |  |  |  |  |              |                       |            |             |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |  |  |  |  |  |              |                       |            |             |

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| INE  | ORMATION DISCLOSURE CITATION   | CH920020048US1 (16840) Applicant(s)  | 10/625,177                      |  |  |  |
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| *EXAMINER OTHER DOCUMENTS According Notice, Title, Date, Pertinent Pages, Etc.)  |  |  |                                 |  |  |  |
| /NV/   | K. Ryu and J. Hollingsw rth. Expl iting fine grain Parallel and Distributed Systems, 11(7):683-699, 2  | ned idle periods in netw rks fw rkst<br>000                                    | ations. IEEE Transactions n     |  |  |  |
| /NV/   | A. Rosenberg. Guidelines for data-parallel cycle-s<br>IEEE 10th Symposium on Parallel and Distributed  | tealing in networks of workstations, ii:<br>Processing, April 1999. pp 520-524 | On maximizing guaranteed utput. |  |  |  |
| /NV/   | S. Leutenegger and XH. Sun. Limitations of cycl<br>workstations. Journal of Parallel and Distributed ( | e stealing for parallel processing on a r<br>Computing, 43:169-178, 1997       | network of homogeneous          |  |  |  |
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